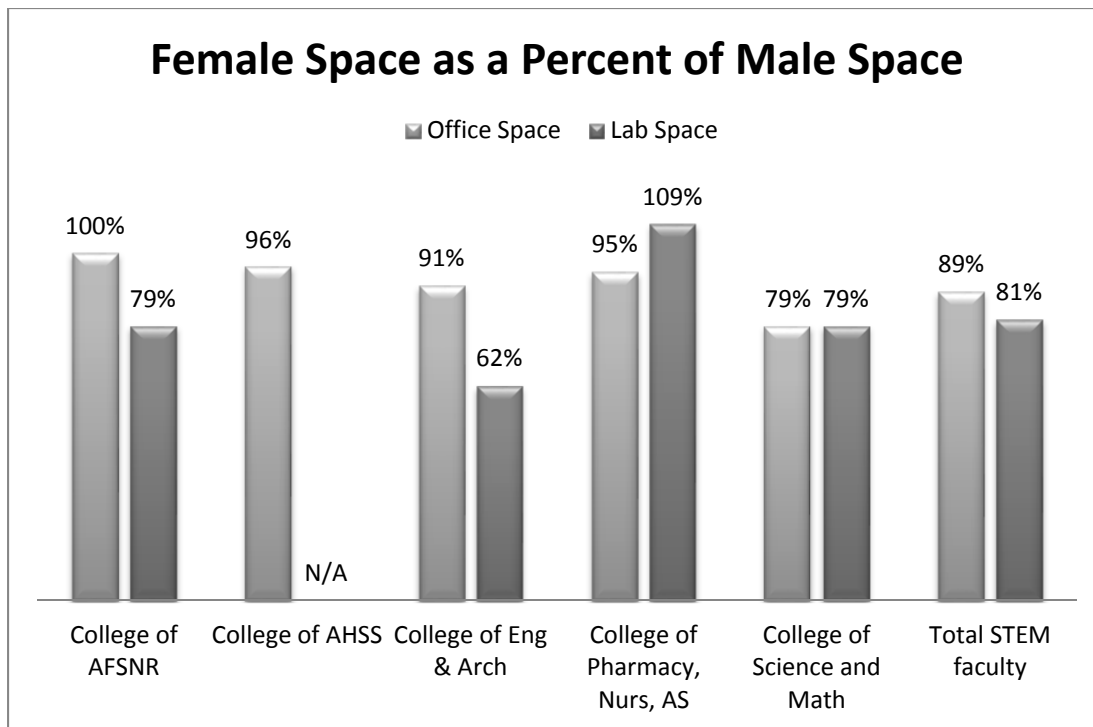


## NSF 12 Indicators Table

Average office and lab space square footage for STEM tenure and tenure-track faculty\*

	Office Space			Lab Space		
	Average Square Footage Females (#)	Average Square Footage Males (#)	Female Square Footage as a Percent of Male	Average Square Footage Females (#)	Average Square Footage Males (#)	Female Square Footage as a Percent of Male
<b>College of AFSNR</b>	<b>138 (27)</b>	<b>138 (84)</b>	<b>100%</b>	<b>963 (21)</b>	<b>1218 (62)</b>	<b>79%</b>
Ag & Biosystem Eng**	134 (1)	139 (8)	96%	721 (1)	3064 (4)	24%
Animal Sciences	113 (6)	114 (14)	99%	2651 (3)	2902 (6)	91%
Entomology	284 (3)	269 (4)	106%	720 (2)	917 (4)	79%
Plant Pathology	115 (2)	115 (9)	100%	634 (2)	639 (9)	99%
Plant Sciences	150 (6)	149 (30)	101%	828 (6)	937 (25)	88%
Range Science	97 (2)	147 (4)	66%	- (0)	- (0)	- (0)
School of Food Systems	- (0)	167 (3)	N/A	- (0)	2693 (3)	N/A
Soil Science	117 (1)	114 (8)	103%	426 (1)	428 (8)	100%
Vet & Micro Sci	102 (6)	105 (4)	97%	576 (6)	496 (3)	116%
<b>College of AHSS</b>	<b>105 (3)</b>	<b>109 (5)</b>	<b>96%</b>	<b>- (0)</b>	<b>705 (1)</b>	<b>N/A</b>
Sociology/Anthropology**	105 (3)	109 (5)	96%	- (0)	705 (1)	N/A
<b>College of Eng &amp; Arch</b>	<b>126 (7)</b>	<b>139 (54)</b>	<b>91%</b>	<b>457 (3)</b>	<b>742 (35)</b>	<b>62%</b>
Civil Engineering	130 (1)	131 (12)	99%	635 (1)	391 (9)	162%
Construction Management & Eng	142 (1)	163 (7)	87%	- (0)	- (0)	N/A
Electrical & Computer Engineer	- (0)	125 (17)	N/A	- (0)	523 (17)	N/A
Industrial & Manufacturing Eng	130 (2)	157 (6)	83%	- (0)	1946 (3)	N/A
Mechanical Engineering	118 (3)	144 (12)	82%	368 (2)	1288 (6)	29%
<b>College of PNAS</b>	<b>231 (1)</b>	<b>244 (7)</b>	<b>95%</b>	<b>810 (1)</b>	<b>746 (7)</b>	<b>109%</b>
Pharmaceutical Sciences	231 (1)	244 (7)	95%	810 (1)	746 (7)	109%
<b>College of Science and Math</b>	<b>122 (25)</b>	<b>155 (75)</b>	<b>79%</b>	<b>473 (16)</b>	<b>595 (40)</b>	<b>79%</b>
Biological Sciences	139 (7)	157 (8)	89%	393 (6)	605 (8)	65%
Chemistry & Molecular Biology	119 (5)	167 (13)	71%	909 (4)	785 (9)	116%
Coatings & Polymeric Materials	153 (1)	253 (3)	60%	602 (1)	2039 (3)	35%
Computer Science	104 (4)	138 (11)	76%	133 (4)	210 (8)	63%
Geosciences	- (0)	131 (4)	N/A	- (0)	416 (4)	N/A
Mathematics	106 (3)	122 (13)	87%	- (0)	- (0)	N/A
Physics	- (0)	187 (9)	N/A	- (0)	146 (1)	N/A
Psychology	119 (5)	153 (12)	78%	444 (1)	328 (7)	135%
Statistics***	- (0)	146 (2)	N/A	- (0)	- (0)	N/A
<b>Total</b>	<b>130 (63)</b>	<b>147 (225)</b>	<b>89%</b>	<b>731 (41)</b>	<b>905 (145)</b>	<b>81%</b>

- \*Data as of Fall 2009. Faculty who held chair/head appointments were not included in these data. Lab space averages are based on faculty who actually have designated lab space. Number of faculty identified as occupying space is identified in parenthesis.
- \*\*One male anthropology faculty member has lab space; the rest of faculty (m/f), at this point in time do not have any lab space. Fall 2009 their space in Minard was already being remodeled.
- \*\*\*The only female faculty member is also the chair so the datum was not included.



Baseline data for the NDSU space study were collected this past year. Fall 2009 data were used for the baseline. Square footage of office and lab space occupied by STEM tenured and tenure-track faculty was collected and compiled by gender, department, college and total. Female square footage as a percent of male square footage was calculated to facilitate comparison of data between departments. Some departments did not have lab space either out of a lack of need or a lack of available space. The adequacy of space was not evaluated. The data reflects actual assigned and occupied space. Faculty that did not have assigned lab space were not included in the average as this collection of data was not sufficient to identify whether or not there should have been an assignment of space.

Baseline data show that office space for female faculty as a percent of male faculty range from 79% to 100% across colleges. Lab space data were more varied. The percentage of female faculty to male faculty who has assigned lab space ranged from 62% in the College of Engineering and Architecture to 109% in the College of Pharmacy, Nursing and Allied Sciences. The College of Arts, Humanities and Social Sciences had no lab space assigned to faculty.

**Office Space by Rank of Tenure and Tenure-Track Faculty**

	Assistant Professor			Associate Professor			Professor		
	Av Sq Ft Women (#)	Av Sq Ft Men (#)	Av Sq Ft as % of Men	Av Sq Ft Women (#)	Av Sq Ft Men (#)	Av Sq Ft as % of Men	Av Sq Ft Women (#)	Av Sq Ft Men (#)	Av Sq Ft as % of Men
<b>College of AFSNR</b>	<b>139 (16)</b>	<b>133 (18)</b>	<b>105%</b>	<b>121 (8)</b>	<b>141 (29)</b>	<b>85%</b>	<b>173 (3)</b>	<b>140 (37)</b>	<b>123%</b>
Ag & Biosystem Eng	134 (1)	124 (4)	108%	(0)	163 (2)	NA	(0)	146 (2)	NA
Animal Sciences	112 (3)	(0)	NA	114 (2)	115 (7)	99%	114 (1)	112 (7)	101%
Entomology	279 (2)	220 (1)	127%	(0)	432 (1)	NA	293 (1)	211 (2)	139%
Plant Pathology	117 (1)	117 (3)	100%	(0)	112 (3)	NA	112 (1)	115 (3)	98%
Plant Sciences	163 (3)	138 (4)	118%	138 (3)	141 (10)	98%	(0)	156 (16)	NA
Range Science	79 (1)	169 (2)	47%	114 (1)	(0)	NA	(0)	125 (2)	NA
School of Food Systems	(0)	(0)	NA	(0)	235 (1)	NA	(0)	133 (2)	NA
Soil Science	117 (1)	115 (2)	102%	(0)	114 (3)	NA	(0)	114 (3)	NA
Vet & Micro Sci	100 (4)	104 (2)	96%	105 (2)	105 (2)	100%	(0)	(0)	NA
<b>College of AHSS</b>	<b>105 (3)</b>	<b>90 (2)</b>	<b>117%</b>	<b>(0)</b>	<b>137 (1)</b>	<b>NA</b>	<b>(0)</b>	<b>115 (2)</b>	<b>NA</b>
Sociology/Anthropology	105 (3)	90 (2)	117%	(0)	137 (1)	NA	(0)	115 (2)	NA
<b>College of Eng &amp; Arch</b>	<b>126 (3)</b>	<b>129 (28)</b>	<b>98%</b>	<b>117 (2)</b>	<b>154 (12)</b>	<b>76%</b>	<b>136 (2)</b>	<b>146 (14)</b>	<b>91%</b>
Civil Engineering	(0)	126 (6)	NA	(0)	144 (3)	NA	130 (1)	128 (3)	102%
Construction Management & Eng	(0)	158 (5)	NA	(0)	176 (2)	NA	142 (1)	(0)	NA
Electrical & Computer Engineer	(0)	116 (8)	NA	(0)	122 (3)	NA	(0)	138 (6)	NA
Industrial & Manufacturing Eng	130 (1)	161 (2)	81%	130 (1)	165 (3)	79%	(0)	122 (1)	NA
Mechanical Engineering	125 (2)	118 (7)	106%	104 (1)	199 (1)	52%	(0)	177 (4)	NA
<b>College of PNAS</b>	<b>231 (1)</b>	<b>227 (5)</b>	<b>102%</b>	<b>(0)</b>	<b>292 (1)</b>	<b>NA</b>	<b>(0)</b>	<b>277 (1)</b>	<b>NA</b>
Pharmaceutical Sciences	231 (1)	227 (5)	102%	(0)	292 (1)	NA	(0)	277 (1)	NA
<b>College of Science and Math</b>	<b>120 (21)</b>	<b>144 (34)</b>	<b>83%</b>	<b>134 (4)</b>	<b>182 (15)</b>	<b>74%</b>	<b>(0)</b>	<b>153 (26)</b>	<b>NA</b>
Biological Sciences	138 (6)	149 (2)	93%	146 (1)	133 (2)	110%	(0)	172 (4)	NA
Chemistry & Molecular Biology	115 (4)	123 (5)	93%	134 (1)	283 (3)	47%	(0)	141 (5)	NA
Coatings & Polymeric Materials	153 (1)	469 (1)	32%	(0)	(0)	NA	(0)	146 (2)	NA
Computer Science	100 (3)	159 (5)	63%	115 (1)	112 (2)	102%	(0)	124 (4)	NA
Geosciences	(0)	135 (2)	NA	(0)	120 (1)	NA	(0)	135 (1)	NA
Mathematics	106 (3)	115 (7)	92%	(0)	138 (1)	NA	(0)	128 (5)	NA
Physics	(0)	191 (4)	NA	(0)	170 (4)	NA	(0)	244 (1)	NA
Psychology	114 (4)	100 (6)	113%	141 (1)	224 (2)	63%	(0)	197 (4)	NA
Statistics	(0)	146 (2)	NA	(0)	(0)	NA	(0)	(0)	NA
<b>Total</b>	<b>129 (44)</b>	<b>141 (87)</b>	<b>91%</b>	<b>124 (14)</b>	<b>157 (58)</b>	<b>79%</b>	<b>158 (5)</b>	<b>147 (80)</b>	<b>107%</b>

**Lab Space by Rank of Tenure and Tenure-Track Faculty**

	Assistant Professor			Associate Professor			Professor		
	Av Sq Ft Women	Av Sq Ft Men	Women Av Sq Ft as % of Men	Av Sq Ft Women	Av Sq Ft Men	Women Av Sq Ft as % of Men	Av Sq Ft Women	Av Sq Ft Men	Women Av Sq Ft as % of Men
<b>College of AFSNR</b>	<b>840 (12)</b>	<b>909 (12)</b>	<b>92%</b>	<b>966 (6)</b>	<b>975 (21)</b>	<b>99%</b>	<b>1451 (3)</b>	<b>1521 (29)</b>	<b>95%</b>
Ag & Biosystem Eng	721 (1)	2959 (2)	24%	(0)	738 (1)	NA	(0)	5600 (1)	NA
Animal Sciences	1001 (1)	(0)	NA	3476 (1)	3634 (1)	96%	3476 (1)	2755 (5)	126%
Entomology	755 (1)	423 (1)	179%	(0)	1011 (1)	NA	685 (1)	1117 (2)	61%
Plant Pathology	1078 (1)	556 (3)	194%	(0)	615 (3)	NA	191 (1)	747 (3)	26%
Plant Sciences	1338 (3)	530 (2)	252%	318 (3)	681 (10)	47%	(0)	1197 (13)	NA
Range Science	(0)	(0)	NA	(0)	(0)	NA	(0)	(0)	NA
School of Food Systems	(0)	(0)	NA	(0)	4406 (1)	NA	(0)	1836 (2)	NA
Soil Science	426 (1)	487 (2)	87%	(0)	469 (3)	NA	(0)	114 (3)	NA
Vet & Micro Sci	523 (4)	435 (2)	120%	682 (2)	619 (1)	110%	(0)	(0)	NA
<b>College of AHSS</b>	<b>(0)</b>	<b>(0)</b>	<b>NA</b>	<b>(0)</b>	<b>(0)</b>	<b>NA</b>	<b>(0)</b>	<b>705 (1)</b>	<b>NA</b>
Sociology/Anthropology	(0)	(0)	NA	(0)	(0)	NA	(0)	705 (1)	NA
<b>College of Eng &amp; Arch</b>	<b>368 (2)</b>	<b>666 (20)</b>	<b>55%</b>	<b>(0)</b>	<b>521 (6)</b>	<b>NA</b>	<b>635 (1)</b>	<b>1058 (9)</b>	<b>60%</b>
Civil Engineering	(0)	366 (6)	NA	(0)	344 (2)	NA	635 (1)	635 (1)	100%
Construction Management & Eng	(0)	(0)	NA	(0)	(0)	NA	(0)	(0)	NA
Electrical & Computer Engineer	(0)	405 (8)	NA	(0)	627 (3)	NA	(0)	629 (6)	NA
Industrial & Manufacturing Eng	(0)	794 (1)	NA	(0)	559 (1)	NA	(0)	4484 (1)	NA
Mechanical Engineering	368 (2)	1419 (5)	26%	(0)	(0)	NA	(0)	633 (1)	NA
<b>College of PNAS</b>	<b>810 (1)</b>	<b>718 (5)</b>	<b>113%</b>	<b>(0)</b>	<b>442 (1)</b>	<b>NA</b>	<b>(0)</b>	<b>1189 (1)</b>	<b>NA</b>
Pharmaceutical Sciences	810 (1)	718 (5)	113%	(0)	442 (1)	NA	(0)	1189 (1)	NA
<b>College of Science and Math</b>	<b>443 (12)</b>	<b>449 (17)</b>	<b>99%</b>	<b>561 (4)</b>	<b>390 (7)</b>	<b>144%</b>	<b>(0)</b>	<b>840 (16)</b>	<b>NA</b>
Biological Sciences	380 (5)	481 (2)	79%	458 (1)	414 (2)	111%	(0)	763 (4)	NA
Chemistry & Molecular Biology	842 (3)	582 (4)	145%	1107 (1)	522 (2)	212%	(0)	1231 (3)	NA
Coatings & Polymeric Materials	602 (1)	2112 (1)	29%	(0)	(0)	NA	(0)	2002 (2)	NA
Computer Science	98 (3)	155 (5)	63%	236 (1)	(0)	NA	(0)	300 (3)	NA
Geosciences	(0)	521 (2)	NA	(0)	148 (1)	NA	(0)	472 (1)	NA
Mathematics	(0)	(0)	NA	(0)	(0)	NA	(0)	(0)	NA
Physics	(0)	(0)	NA	(0)	146 (1)	NA	(0)	(0)	NA
Psychology	(0)	139 (3)	NA	444 (1)	562 (1)	79%	(0)	438 (3)	NA
Statistics	(0)	(0)	NA	(0)	(0)	NA	(0)	(0)	NA
<b>Total</b>	<b>628 (27)</b>	<b>657 (54)</b>	<b>96%</b>	<b>804 (10)</b>	<b>765 (35)</b>	<b>105%</b>	<b>1247 (4)</b>	<b>1232 (56)</b>	<b>101%</b>